EUROPA

What is EUROPA$_2$

Getting EUROPA$_2$

- How to get EUROPA$_2$
- Supported platforms

Documentation

TODO: Generate PDFs for wiki-based docs using this plugin http://trac-hacks.org/wiki/CombineWikiPlugin

Install Guide

Tutorial

- Introducing a simple NDDL model
- How to create a project template using makeproject
- How to run the project
- How to look at the plans created
    - In the Text Dump
    - Through Plan Works
    - Programatically by making more calls to EUROPA$_2$
- Examples
    - Hello World
    - Rover

User's Guide

Still Missing:

- NDDL Reference
- Constraint Library Reference
- How to embed EUROPA$_2$ in an application (describe what makeproject does, describe how to navigate through plans created by EUROPA$_2$)
    - ♦ Debug.cfg
    - ♦ PlannerConfig.xml Reference
    - ♦ PlanWorks.cfg Reference
    - ♦ PlanWorks user's guide

Modeling tricks

Development

How to Build EUROPA$_2$

- Pre-requisite software
- How to check out from CVS
- Jam Targets
- Build options

Nightly Builds

How to Extend EUROPA$_2$

Adding a Constraint

Flaws

Adding a Flaw Filter

Adding a Flaw Handler

Adding a Flaw Manager

Adding a Listener

Entries for different listener types

Adding a Solver

RoadMap

- EUROPA$_2$ Vision
- High-level road map
- Europa$_2$ RoadMap Meeting 11-30-2006